L Number	Hits	Search Text	DB	Time stamp
1	32	(linear adj encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 00:19
2	20	("3408547" | "3548282" | "3828168" | "3836756" | "3906327" | "3963971" | "3986091" | "4079801" | "4147967" | "4157489" | "4180766" | "4194144" | "4203679" | "4213714" | "4359289" | "4376914" | "4404510" | "4457639" | "4471281" | "4526475").PN.	USPAT	2004/02/19 22:52
3	11	4652159.URPN.	USPAT	2004/02/19 22:52
4	20	("3408547" | "3548282" | "3828168" | "3836756" | "3906327" | "3963971" | "3986091" | "4079801" | "4147967" | "4157489" | "4180766" | "4194144" | "4203679" | "4213714" | "4359289" | "4376914" | "4404510" | "4457639" | "4471281" | "4526475").PN.	USPAT	2004/02/19 23:35
5	11	4652159.URPN.	USPAT	2004/02/19 23:35
6	362	(encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:50
7	247	((encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:51
8	216	(((encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))) and motor) not ((linear adj encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:51
9	185	(((((encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))) and motor) not ((linear adj encoder) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head)))) not eyeglass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:54
10	2	4457639.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/19 23:54
11	89	((velocity or speed) near2 (detect or detector)) and (((phase or frequency) adj detector) or ("PFD")) and (carriage or belt or printer or (print-head) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 00:30
12	17	("3748553" | "3872333" | "3958166" | "4049997" | "4116567" | "4180766" | "4227455" | "4247794" | "4306497" | "4332492" | "4359289" | "4381478" | "4395665" | "4403176" | "4415286" | "4461984" | "4463300").PN.	USPAT	2004/02/20 00:24
13	7	4637307.URPN.	USPAT	2004/02/20 00:24
14	0	056804.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/20 00:30
-	5241	318/800-815.ccls	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 15:45

-	119535	phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:18
-	717	318/138,254,439.ccls. and (phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	8234	(phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	37	((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) with digital) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:19
-	151656	(non-linear) or ("not" adj linear) or (nonlinear)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:20
-	1263	(phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) same ((non-linear) or ("not" adj linear) or (nonlinear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:20
-	4	((phase near2 (detector or detecting or measure or measuring or detected or measured or determine or determining or determined)) same ((non-linear) or ("not" adj linear) or (nonlinear))) and 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:32
-	55445	(phase or frequency) near2 (detector) or "PFD"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:33
-	55445	((phase or frequency) near2 (detector)) or "PFD"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:33
-	1201	388/800,805,812,813,814,820.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:34
-	6430	388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:34
-	294	(388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.) and (((phase or frequency) near2 (detector)) or "PFD")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:35
-	9176	(((phase or frequency) near2 (detector)) or "PFD") same digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:35
-	56	(388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.) and ((((phase or frequency) near2 (detector)) or "PFD") same digital)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:52
-	0	440795.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:58
-	697	(((phase or frequency) near2 (detector)) or "PFD") same ((non-linear) or ("not" adj linear) or (nonlinear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 12:58

-	2	((((phase or frequency) near2 (detector)) or "PFD") same ((non-linear) or ("not" adj linear) or (nonlinear))) and (388/800,805,812,813,814,820.ccls. or 318/138,254,439.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:19
-	17	("3868554" | "4177434" | "4246622" | "4277710" | "4331263" | "4381478" | "4457639" | "5047675" | "5154242" | "5202614" | "5202616" | "5258696" | "5293445" | "5306988" | "5319289" | "5329560" | "5343127").PN.	USPAT	2004/02/17 14:11
-	5	5572099.URPN.	USPAT	2004/02/17 14:11
-	1828	((phase-frequency) adj detector) or ("PFD")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:19
-	1	(((non-linear) or ("not" adj linear) or (nonlinear)) same (((phase-frequency) adj detector) or ("PFD"))) and (318/$.ccls. or 388/$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:20
-	5	(((non-linear) or ("not" adj linear) or (nonlinear)) same (((phase-frequency) adj detector) or ("PFD"))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:20
-	22	((non-linear) or ("not" adj linear) or (nonlinear)) same (((phase-frequency) adj detector) or ("PFD"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/17 14:21
-	0	20020126165.URPN.	USPAT	2004/02/19 13:43
-	85	("3649821" | "3824498" | "3913028" | "3936762" | "4143328" | "4156169" | "4158800" | "4160200" | "4195938" | "4215301" | "4227133" | "4270868" | "4343012" | "4349887" | "4415286" | "4457639" | "4460968" | "4461984" | "4494073" | "4518998" | "4525726" | "4529325" | "4546299" | "4577163" | "4669900" | "4723129" | "4789874" | "4806034" | "4809020" | "4832518" | "4869610" | "4870559" | "4999558" | "5111151" | "5126754" | "5156478" | "5162746" | "5207520" | "5241525" | "5245359" | "5250956" | "5288157" | "5289208" | "5297017" | "5337335" | "5368402" | "5397192" | "5416395" | "5426457" | "5427461" | "5433542" | "5434602" | "5442324" | "5448269" | "5502751" | "5517155" | "5519415" | "5547296" | "5561449" | "5598201" | "5600350" | "5600352" | "5605407" | "5625269" | "5627570" | "5644344" | "5652426" | "5663624" | "5719412" | "5748206" | "5760807" | "5774074" | "5789985" | "5803628" | "5815172" | "5819649" | "5821970" | "5825378" | "5838359" | "5839046" | "5861726" | "5867068" | "5872487" | "5905388" | "5977836").PN.	USPAT	2004/02/19 13:46
-	0	6609781.URPN.	USPAT	2004/02/19 13:46